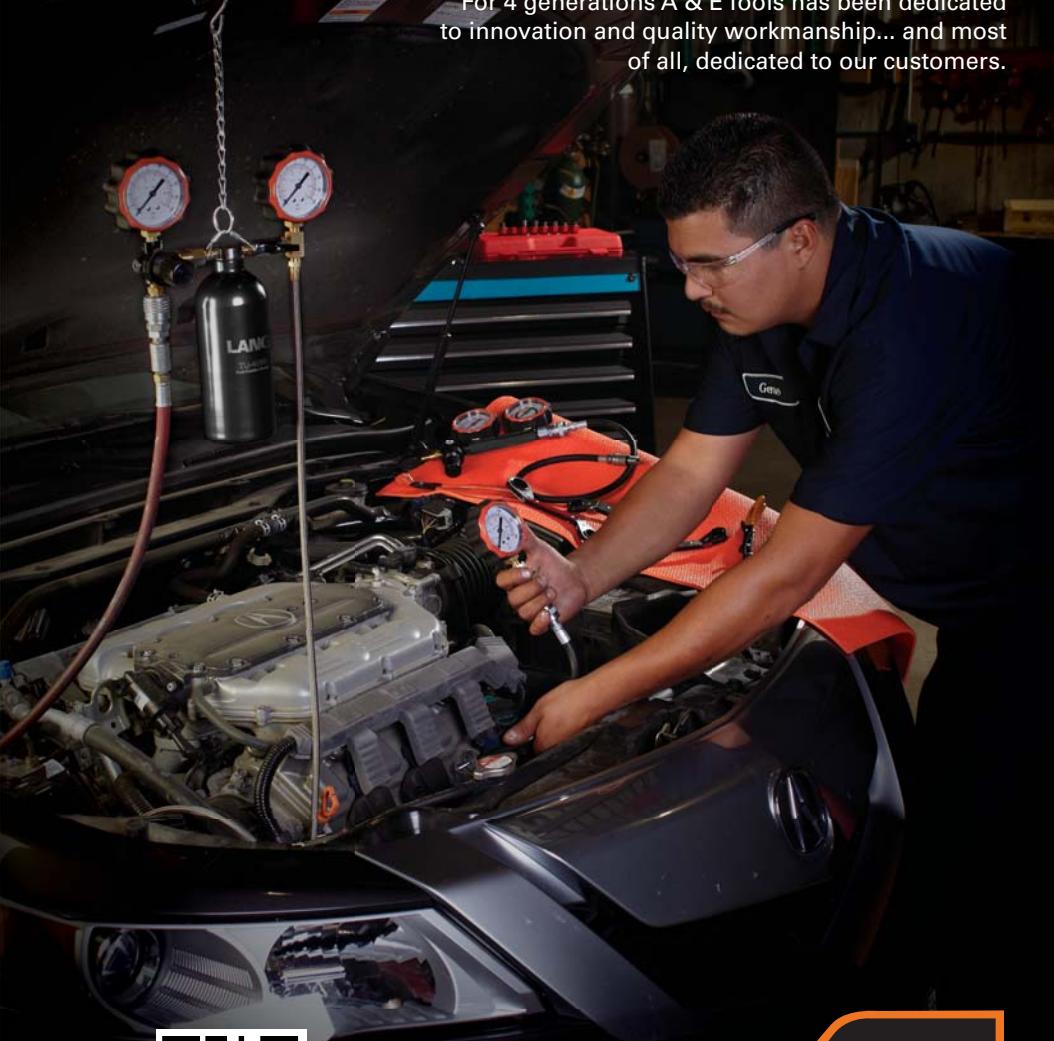




# NEW, INNOVATIVE PRODUCTS

These are the things that A&E Tools has stood for over the past 82 years.

For 4 generations A & E Tools has been dedicated to innovation and quality workmanship... and most of all, dedicated to our customers.



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# NEW, INNOVATIVE

**850:**

## UNIVERSAL SEAL PULLER KIT



PTEN  
Innovation AWARDS

## PEOPLE'S CHOICE 2014



- Pin creates a pivot point on the surface of the seal, thus distributing the force evenly over a larger surface area (when compared to competitive puller designs)
- Greater surface area on hook helps prevent seal puller from piercing through the seal

**852:**

## 2-PIECE PRYBAR HEAD SET



- Teeth allow for a better grip and approximately 70% less movement on the prying surface
- Square drive connection provides various orientations in limited access locations

**5222:**

## 6-PIECE FINGER RATCHET BIT DRIVER



- Ergonomic profile provides more torque than the competition
- Use with any 1/4" drive bit as a ratcheting screwdriver

**413:**

## FORD SEATBELT PRE-TENSIONER RELEASE TOOL



- Allows for the disconnection of Ford Interceptor, Taurus, & Lincoln MKS seat belt pretensioner system
- Tool simplifies disconnection of seatbelt release mechanism

**708:**

## CAMSHAFT SPROCKET HOLDING TOOL



- Pivoting design allows fit in most cam and injection pump gear sizes
- Detent grooves on holding pins gives user a sure hold
- Use as a counter holder when loosening or tightening sprocket retainer bolts
- Works on Ford, GM, Chrysler/Dodge, Honda, Mazda, Mitsubishi, Nissan, Toyota, Audi, Volkswagen, Rover, Saab, Volvo and many others with sprocket holes larger than 12mm /1/2" and hole separations from 19mm to 190mm /3/4" to 7-1/2"

# PRODUCTS



**729:**

## UNIVERSAL HOLDING TOOL



- Replaces numerous tools and quickly adjusts to multiple pulley configurations
- Improves accessibility with low profile in tight fan clutch areas
- Get more torque with square drive cutouts designed for use with a breaker bar

**847:**

## WHEEL HUB LOCK TOOL



- Works on most vehicles with wheel stud bolt patterns ranging from 4x100mm to 8x170mm
- Used to hold the wheel hub in place while the axle nut is removed or installed for axle or wheel bearing service

**1485:**

## HEAVY DUTY SNAP RING PLIERS



(INTERNAL)

Inch 3-1/16"- 6-1/4";  
Metric 78mm-159mm



(EXTERNAL)

Inch 3-1/2"-6-1/2";  
Metric 89mm -165mm

- Spring ratchet locking mechanism securely holds against snap ring tension

**1486:**

## UNIVERSAL FAN CLUTCH WRENCH



- Convenience of combining the 6 most commonly used wrench sizes onto one double-end wrench; eliminates the guess work of sizing
- Offset wrenches provide better hand alignment and a clearer line of sight, while improving accessibility in tight fan clutch areas
- Square drive cutouts designed for use with a breaker bar for added torque or length
- Sizes: 22mm, 32mm, 36mm, 40mm, 48mm and 50mm

**5331:**

## ECOTEC SERPENTINE BELT TENSIONER TOOL



- Serpentine belt service on Ecotec 2.2 and 2.4L inline 4 cylinder General Motors vehicles
- Allows service of serpentine belt without removal of engine mount or lower air filter housing
- Allows access to tensioner from top of engine compartment
- Double square drive allows improved leverage and flexibility in all Ecotec applications
- Low profile allows fit into space between tensioner and frame rail

**504:**

## GLOW PLUG HARNESS



- Prevents damage to harness and connector rail
- Removes and installs glow plug connectors
- Coated, dual cut portion of tool provides comfort and ease of use
- Applications Include 2004 and newer:
  - 6.0 Liter Diesel
  - E-series
  - Low Cab Forward
  - F250-350 Super Duty

**548:**

## MAXXFORCE FUEL LINE RELEASE TOOL



- Fuel line disconnect for International MaxxForce series 11 & 13 engines
- Heat treated to minimize fork deflection

**563:**

**FORD 1/2 FUEL LINE & VAPOR  
REMOVAL CONNECTION TOOL**



- Removal of 1/2" type 1 & 2 fuel and vapor lines found on late model Ford vehicles
- Used primarily for super duty series trucks/SUV's

**291:**

**MEMORY SAVER KIT**



- Modern vehicles require 12 volts of memory supply vs. the older 9 volt method
- This kit allows for multiple ways to supply 12 volts to a modern vehicle's memory system

**41701:**

**BATTERY SERVICE KIT**



- Terminal puller
- Nut pliers
- Terminal brush
- Terminal spreader and cleaner
- 5/16" x 10mm extra long terminal wrench

**568:**

**FORD 3/8 FUEL LINE & VAPOR  
REMOVAL CONNECTION TOOL**



- Removal of 3/8" and smaller type 1 & 2 fuel and vapor lines found on late model Ford vehicles
- Found on many passenger cars

**74475:**

**FORD 6.7 FUEL TEST  
HOSE ADAPTER**



- Allows for fuel lift pump pressure testing on new Ford 6.7L Powerstroke engines
- Use with Lang TU-32-4 Fuel Pressure Kit

**TU-15-80:**

**DIESEL COMPRESSION  
ADAPTER-GLOW PLUG  
FORD 6.7L**



- Allows for engine compression testing on new Ford 6.7 L Powerstroke engines
- O-ring allows sealing at the top of the threads for easy engagement

**TU-475:**

**ADJUSTABLE SPRAY NOZZEL**



- Cleans vehicles upper and lower intake system and the backside of the intake valves
- Used in conjunction with the TU-470B Fuel Injection canister cleaner